## **LECTURĂ SUPLIMENTARĂ**

- PH book
  - Appendix B

- Computerphile, Why Use Binary?, <u>https://www.youtube.com/watch?v=thrx3SBEpL8</u>
- Real Engineering, Transistors The Invention That Changed The World, <a href="https://www.youtube.com/watch?v=OwS9aTE2Go4">https://www.youtube.com/watch?v=OwS9aTE2Go4</a>
- Ben Eater, Making logic gates from transistors, <u>https://www.youtube.com/watch?v=sTu3LwpF6XI</u>
- DrPhysicsA, An Introduction to Logic Gates, https://www.youtube.com/watch?v=95kv5BF2Z9E

## **LECTURĂ SUPLIMENTARĂ**

- Computerphile, Logic gates playlist, <u>https://www.youtube.com/playlist?list=PLzH6n4zXucko1YVRjhnquPaNOfZrymVQH</u>
- Computerphile, Binary Addition & Overflow, <u>https://www.youtube.com/watch?v=WN8i5cwjkSE</u>
- Ben Eater, SR latch, <a href="https://www.youtube.com/watch?v=KM0DdEaY5sY">https://www.youtube.com/watch?v=KM0DdEaY5sY</a>
- Ben Eater, D latch, <a href="https://www.youtube.com/watch?v=peCh">https://www.youtube.com/watch?v=peCh</a> 859q7Q
- Ben Eater, D flip-flop, <a href="https://www.youtube.com/watch?v=YW-">https://www.youtube.com/watch?v=YW-</a> GkUguMM
- How do computers remember?, <a href="https://www.youtube.com/watch?v=I0-izyq6q5s">https://www.youtube.com/watch?v=I0-izyq6q5s</a>
- Visualizing binary data, <a href="https://www.youtube.com/watch?v=hEDQpqhY2MA">https://www.youtube.com/watch?v=hEDQpqhY2MA</a>